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LUNAR AND PLANETARY MAPS AND CHARTS AVAILABLE FOR PUBLIC SALE

MAY 1973

NATIONAL SPACE SCIENCE DATA CENTER

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION • GODDARD SPACE FLIGHT CENTER, GREENBELT, MD.

NSSDC 73-06

LUNAR AND PLANETARY MAPS AND CHARTS AVAILABLE FOR PUBLIC SALE

Prepared by

National Space Science Data Center
Goddard Space Flight Center
National Aeronautics and Space Administration
Greenbelt, Maryland 20771

May 1973

LUNAR AND PLANETARY CHARTS PUBLISHED BY THE
U.S. AIR FORCE AERONAUTICAL CHART AND INFORMATION
CENTER FOR THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

(Available for Public Sale from U. S. Government Printing Office)

1. Lunar Astronautical Charts (LAC Series) - 35¢ Per Copy

Chart No.	Name	Scale	Date	Sheet Size
LAC 11	J. Herschel	1:1,000,000	1967	22 x 29
LAC 12	Plato	"	1967	"
LAC 13	Aristoteles	"	1967	"
LAC 23	Rumker	"	1967	"
LAC 24	Sinus Iridum	"	1966	"
LAC 25	Cassini	"	1966	"
LAC 26	Eudoxus	"	1967	"
LAC 27	Geminus	"	1967	"
LAC 38	Seleucus	"	1965	"
LAC 39	Aristarchus	"	1963	"
LAC 40	Timocharis	"	1963	"
LAC 41	Montes Apenninus	"	1963	"
LAC 42	Mare Serenitatis	"	1965	"
LAC 43	Macrobius	"	1965	"
LAC 44	Cleomedes	"	1966	"
LAC 56	Hevelius	"	1966	"
LAC 57	Kepler	"	1963	"
LAC 58	Copernicus	"	1964	"
LAC 59	Mare Vaporum	"	1963	"
LAC 60	Julius Caesar	"	1965	"
LAC 61	Taruntius	"	1963	"
LAC 62	Mare Undarum	"	1964	"
LAC 74	Grimaldi	"	1964	"
LAC 75	Letronne	"	1963	"
LAC 76	Montes Riphaeus	"	1964	"
LAC 77	Ptolemaeus	"	1965	"
LAC 78	Theophilus	"	1963	"
LAC 79	Colombo	"	1963	"
LAC 80	Langrenus	"	1964	"

1. (continued)

Chart No.	Name	Scale	Date	Sheet Size
LAC 92	Byrgius	1:1,000,000	1966	22 x 29
LAC 93	Mare Humorum	"	1962	"
LAC 94	Pitatus	"	1964	"
LAC 95	Purbach	"	1965	"
LAC 96	Rupes Altai	"	1965	"
LAC 97	Fracastorius	"	1965	"
LAC 98	Petavius	"	1966	"
LAC 110	Schickard	"	1967	"
LAC 111	Wilhelm	"	1967	"
LAC 112	Tycho	"	1967	"
LAC 113	Maurolycus	"	1967	"
LAC 114	Rheita	"	1966	"
LAC 125	Schiller	"	1967	"
LAC 126	Clavius	"	1967	"
LAC 127	Hommel	"	1967	"

2. Apollo Intermediate Charts (AIC Series) - 35¢ Per Copy

Chart No.	Name	Scale	Date	Sheet Size
AIC 57C	Encke	1:500,000	1966	22 x 29
AIC 57D	Maestlin	"	1966	"
AIC 58C	Gambart	"	1965	"
AIC 58D	Reinhold	"	1965	"
AIC 59C	Triesnecker	"	1966	"
AIC 59D	Pallas	"	1966	"
AIC 60C	Arago	"	1966	"
AIC 60D	Agrippa	"	1965	"
AIC 61C	Secchi	"	1967	"
AIC 61D	Maskelyne D.	"	1966	"
AIC 75A	Flamsteed	"	1966	"
AIC 75B	Wichmann	"	1966	"
AIC 76A	Euclides P.	"	1966	"
AIC 76B	Fra Mauro	"	1966	"
AIC 77A	Flammarion	"	1965	"
AIC 77B	Hipparchus	"	1966	"
AIC 78A	Delambre	"	1966	"
AIC 78B	Torricelli	"	1966	"
AIC 79A	Capella	"	1966	"
AIC 79B	Messier	"	1967	"

3. Ranger VII Charts of the Moon - $1.75 Set of 5 Charts

Chart No.	Name	Scale	Date	Sheet Size
RLC 1	Mare Cognitum	1:1,000,000	1964	22 x 29
RLC 2	Guericke	1:500,000	1964	22 x 31
RLC 3	Bonpland H	1:100,000	1964	22 x 31
RLC 4	Bonpland PQC	1:10,000	1964	22 x 29
RLC 5	Unnamed	1:1,000	1964	22 x 29

Ranger VIII Charts of the Moon - $2.50 Set of 7 Charts

RLC 6	Hypatia	1:1,000,000	1966	22 x 29
RLC 7	Sabine	1:250,000	1966	22 x 29
RLC 8	Sabine D	1:100,000	1966	22 x 29
RLC 9	Sabine DM	1:50,000	1966	22 x 29
RLC 10	Sabine EF	1:15,000	1966	22 x 29
RLC 11	Sabine EB	1:5,000	1966	22 x 29
RLC 12	Sabine EBF	1:2,000	1966	22 x 29

Ranger IX Charts of the Moon - $1.75 Set of 5 Charts

RLC 13	Ptolemaeus	1:1,000,000	1966	22 x 29
RLC 14	Alphonsus	1:250,000	1966	22 x 29
RLC 15	Alphonsus GA	1:50,000	1966	22 x 29
RLC 16	Alphonsus GP	1:10,000	1966	22 x 29
RLC 17	Alphonsus GLH	1:2,000	1966	22 x 29

4. Small Scale Lunar Charts

Chart No.	Name	Scale	Date	Sheet Size	Price
LMP 1	Lunar Earthside Chart	1:5,000,000	1970	29 x 41	50¢
LMP 2	Lunar Farside Chart	1:5,000,000	1970	29 x 41	50¢
LMP 3	Lunar Polar Chart	1:5,000,000	1970	29 x 47	50¢
LPC 1	Lunar Chart	1:10,000,000	1970	26 x 38	50¢

5. Lunar Mosaics

Mosaic No.	Name	Scale	Date	Sheet Size	Price
LEM 1A	Lunar Reference Mosaic	1:10,000,000	1962	17 x 18	35¢
LEM 1	Lunar Reference Mosaic	1:5,000,000	1962	34 x 35	$1.00
LEM 1B	Lunar Wall Mosaic (2 Sheets)	1:2,500,000	1962	58 x 70	$2.00

6. Chart of Mars

Chart No.	Name	Scale	Date	Sheet Size	Price
MEC 1	Chart of the Planet Mars	1:35,000,000	1962	22 x 29	35¢
MEC 2	Mariner 69 Mars Chart	1:25,000,000	1968	30 x 35	35¢

These items are available for public sale from:

Superintendent of Documents
U. S. Government Printing Office
Washington, D.C. 20402 U.S.A.

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or Superintendent of Documents coupons.

GEOLOGIC ATLAS OF THE MOON

(Available for Public Sale from U.S. Geological Survey)

Regional Reconnaissance Maps
(Telescopic and Lunar Orbiter Bases)

Scale 1:1,000,000

Kepler	I-355
Letronne	I-385
Riphaeous Mountains	I-458
Timocharis	I-462
Montes Apenninus	I-463
Aristarchus	I-465
Pitatus	I-485
Mare Serenitatis	I-489
Hevelius	I-491
Mare Humorum	I-495
Julius Caesar	I-510
Copernicus	I-515
Seleucus	I-527
Theophilus	I-546
Mare Vaporum	I-548
Ptolemaeus	I-566
Sinus Iridum	I-602
J. Herschel	I-604
Cassini	I-666
Rupes Altai	I-690
Rheita	I-694
Schiller	I-691
Macrobius	I-799
Plato	I-701

Apollo Site Maps
(Lunar Orbiter Bases)

Scale 1:100,000

Maskelyne DA (Includes Apollo landing site 1)	I-616
Sabine D (Apollo 11) (Includes Apollo landing site 2)	I-618
Oppolzer A (Includes Apollo landing sites 3 and 3R)	I-620
Maestlin G (Includes Apollo landing site 5)	I-622
Wichmann CA (Includes Apollo landing sites 4 and 4R)	I-624
Flamsteed K (Includes Surveyor site 1)	I-626
Landsberg P	I-627

Scale 1:25,000

Apollo Landing Site 1 (Part of Maskelyne DA region)	I-617
Apollo Landing Site 2 (Apollo 11) (Part of Sabine D region)	I-619
Apollo Landing Sites 3 and 3R	I-621
Apollo Landing Site 5 (Part of Maestlin G region)	I-623
Apollo Landing Sites 4 and 4R (Part of Wichmann CA region)	I-625

Ranger Maps

Scale 1:250,000

Alphonsus (RLC-14)	I-599

Scale 1:100,000

Bonpland H (RLC-3)	I-693

Scale 1:50,000

Alphonsus GA (RLC-15)	I-586
Sabine DM (RLC-9)	I-594

Scale 1:10,000

Bonpland PQC (RLC-4)	I-678

Scale 1:5,000

Sabine EB (RLC-1)	I-679

Apollo Pre-Mission Maps

Scales 1:250,000 and 1:25,000

Fra Mauro (Apollo 14) (2 maps)	I-708

Scales 1:250,000 and 1:50,000

Apennine-Hadley (Apollo 15) (2 maps)	I-723
Descartes (Apollo 16) (2 maps)	I-748
Taurus-Littrow (Apollo 17) (2 maps)	I-800

Hemisphere Chart

Scale 1:5,000,000

Geologic Map of Near Side of the Moon	I-703

The above items are available for public sale from:

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1200 South Eads Street
Arlington, Virginia 22202 U.S.A.

<u>or</u>

U.S. Geological Survey
Denver Federal Center
Branch of Distribution
Building 41
Denver, Colorado 80225 U.S.A.

Price: $1.00 each
(When two maps are indicated $1.00 per set.)

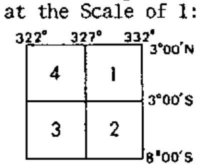
All orders must be prepaid by check or money order.

LUNAR MAPS AVAILABLE FOR PUBLIC SALE

(Available from Defense Mapping Agency Topographic Center)

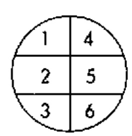
Description	Scale	Map Projection	Total Sheets	Approximate Sheet Size	Price Per Set
Lunar Pictorial	1:5,000,000	Orthographic	1	36" x 36"	$1.00 (sht)
Lunar Topographic Center Section (Gradient Tint Style)	1:2,500,000	Modified Stereographic	1	54" x 32"	$2.50 (sht)
Lunar Topographic Center Section (Shaded Relief Style)	1:2,500,000	Modified Stereographic	1	54" x 32"	$2.50 (sht)
Lunar Topographic Eastern Section (Relief Style)	1:5,000,000	Modified Stereographic	2	54" x 38"	$5.00 (set)
Lunar Topographic Western Section (Relief Style)	1:5,000,000	Modified Stereographic		54" x 38"	
Lunar Topographic Eastern Section (Gradient Tint Style)	1:5,000,000	Modified Stereographic	2	54" x 38"	$5.00 (set)
Lunar Topographic Western Section (Gradient Tint Style)	1:5,000,000	Modified Stereographic		54" x 38"	
Lunar Topographic Eastern Section (Shaded Relief Style)	1:5,000,000	Modified Stereographic	2	54" x 38"	$5.00 (set)
Lunar Topographic Western Section (Shaded Relief Style)	1:5,000,000	Modified Stereographic		54" x 38"	

Index to Maps Published at the Scale of 1:250,000



Description	Scale	Map Projection	Total Sheets	Approximate Sheet Size	Price Per Set
Lunar Topographic (Sheet No. 1)	1:250,000	Modified Stereographic	4	54" x 38"	$4.00 (set)
Lunar Topographic (Sheet No. 2)	1:250,000	Modified Stereographic		54" x 38"	
Lunar Topographic (Sheet No. 3)	1:250,000	Modified Stereographic		54" x 38"	
Lunar Topographic (Sheet No. 4)	1:250,000	Modified Stereographic		54" x 38"	

Index to Maps Published at the Scale of 1:2,000,000



Description	Scale	Map Projection	Total Sheets	Approximate Sheet Size	Price Per Set
Lunar Topographic (Relief Style)	1:2,000,000	Modified Stereographic	6	54" x 38"	$ 6.00 (set)
Lunar Topographic (Gradient Tint Style)	1:2,000,000	Modified Stereographic	6	54" x 38"	$15.00 (set)
Lunar Topographic (Shaded Relief Style)	1:2,000,000	Modified Stereographic	6	54" x 38"	$15.00 (set)
Lunar Plastic Relief	1:5,000,000	Orthographic	1	14" x 11"	$ 1.00 (sht)

MARS MAPS AVAILABLE FOR PUBLIC SALE

Description	Price
Mars Pictorial, Scale 1:10,000,000 centered on 0°	$1.00
Mars Pictorial, Scale 1:10,000,000 centered on 90°	$1.00
Mars Pictorial, Scale 1:10,000,000 centered on 180°	$1.00
Mars Pictorial, Scale 1:10,000,000 centered on 220°	$1.00
Mars Pictorial, Scale 1:10,000,000 centered on 270°	$1.00

Note: The above items are available for public sale from the Defense Mapping Agency Topographic Center, 6500 Brooks Lane, Washington, D.C. 20315, U.S.A. All orders must be prepaid by check or money order.

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